

CIC #: 99EPA SUPERFUND
BILLED DATE 01-APR 2004
CUSTOMER ORDER NUMBER DW96941975
(DIAMOND ALKALI (TA RI/FS) BZ694

VOUCHER FOR TRANSFERS
BETWEEN APPROPRIATIONS AND/OR FUNDS
(AR 37-1)

PAGE NO. 001

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87045

6/10/04

D.O.VOUCHER NO. BU VOUCHER NO. BILL NO. PAID BY CHECK NO. COLLECTION VOU. NO.
27024723
PARTIAL # 15 01-MAR-2004 THRU 01-APR-2004

BILLED OFFICE (MAIL TO):

BILLING OFFICE (SEND REMITTANCE TO):

U S ENVIRONMENTAL PROTECTION AGENCY
ACCOUNTING OPERATIONS OFFICE
26 W MARTIN LUTHER KING DRIVE

USACE FINANCE CENTER
KANSAS CITY DISTRICT G5
5720 INTEGRITY DRIVE

CINCINNATI OH 45268-7002
ATTN

MILLINGTON TN 38054-5005

BILLED ACCOUNTING CLASSIFICATION

BILLING ACCOUNTING CLASSIFICATION

68 20 X 8145.0000 2002 NA 0000 NA 000000 \$165,881.44 96 NA X 3122.0000 G5 08 2416 848 012975 96231 \$165,881.44

LINE ITEM	MOA	DESCRIPTION	
1	CONTRACT - OUTSIDE GOVERNMENT	TRANSP OF GOVT EMPLOYEES OR OTHERS, PERDIEM ALLOW IN TVL STATUS & OTH INCIDENTAL TRVL EXP	\$1,571.50
1	CONTRACT - OUTSIDE GOVERNMENT	PVT SCTR CONTRACTUAL ARCHITECTURAL & ENGINEERING SERVICES (AE CONTRACTOR EARNINGS)	\$155,264.33
1	INHOUSE - LABOR	DEPARTMENTAL OVERHEAD COSTS	\$2,471.74
1	INHOUSE - LABOR	GENERAL AND ADMINISTRATIVE OVERHEAD COSTS	\$1,314.81
1	INHOUSE - LABOR	LABOR	\$5,259.06
		SUBTOTAL	\$165,881.44

PARTIAL AMOUNT PAID \$.00

PAYMENT DUE DATE 01-MAY-2004 PAY THIS AMOUNT \$165,881.44

CORPS CERTIFICATION

"I CERTIFY THAT THE ABOVE ARTICLES WERE RECEIVED AND ACCEPTED OR THE SERVICES PERFORMED AS STATED AND THAT THE AMOUNT BILLED IS CORRECT TO THE BEST OF MY KNOWLEDGE AND SHOULD BE PAID AND CHARGED TO THE APPROPRIATION(S) AS INDICATED."

19 May 04 Elizabeth A. Bockrucker
DATE SIGNATURE
Elizabeth A. Bockrucker
Project Manager

CERTIFICATE OF OFFICE BILLED

FUNDS AUTHORIZED: \$1,050,000.00
TOTAL BILLED AMOUNT: \$396,791.22
PREVIOUS BILLED AMOUNT: \$230,909.78
CURRENT BILLED AMOUNT: \$165,881.44
TOTAL FLUX BILLED: \$.00
PREVIOUS FLUX BILLED: \$.00
CURRENT FLUX BILLED: \$.00

I CERTIFY THAT THE ABOVE ARTICLES WERE RECEIVED AND ACCEPTED OR THE SERVICES PERFORMED AS STATED AND SHOULD BE CHARGED TO THE APPROPRIATION(S) AND/OR FUND(S) AS INDICATED ABOVE, OR THAT THE ADVANCE PAYMENT REQUESTED IS APPROVED AND SHOULD BE PAID AS INDICATED.

DATE _____

AUTHORIZED ADMINISTRATIVE OR CERTIFYING OFFICER _____

DA FORM 4445-R
APPROVED BY TREASURY -
FOR USE IN LIEU OF SF 1080

Progress Report for EPA Region II

Site:	Diamond Alkali, Operable Unit 3, Passaic River Study Expansion, New Jersey			Phase:	RI/FS, OU3	
Bill No.:	27024723 Partial #15	IAG No.:	NWK	DW96941975 (BZ694) IAG Award Date: 9/24/02	IAG Expiration Date:	12/31/07
					Other Corps	N/A
Reporting Period:	From: Mar 1, 2004	To: Apr 1, 2004	EPA RPM Alice Yeh		USACE PM Elizabeth Buckrucker	

Work Performed

This Period

- Project progress conference calls with EPA/MPI; held 8 and 23 March 2004. Review and update of project action item list. HydroQual and Battelle personnel also provide status of their work during these calls.
- On 2 March 2004, meeting with A. Yeh in EPA offices. Discussion concerning overall budget and schedule and the EPA efforts concerning both the negotiations with PRP's on Passaic River and the AOC for Newark Bay.
- On 3 March 2004, attended the Agency Scoping Meeting in EPA offices. Also attending were representatives from the three lead agencies (EPA, Corps – NY and OMR), the Trustees, Consultants, subconsultants and numerous other team personnel from EPA and Corps. The purpose of this meeting was to discuss overall project priorities, schedule and funding as they related to major elements of the project.
- On 4 March 2004, attended the PREmis demonstration session. Also attending were EPA, Corps- NY, OMR and MPI. MPI presented mapping and reporting features programmed into PREmis under current Task Order. Feedback was given and MPI will be incorporation additional features and functions when additional budget is allocated to this work item.
- On 4 March 2004, attended the Project Team Meeting at EPA offices. Discussion included PVSC potential participation, PRP participation, Community involvement planning status, upcoming conference on 9 Jun 04 and the Newark Bay AOC.
- On 5 March 2004, provided comments to MPI on the Data Quality Scheme Memo. Discussed these comments during the project progress call on 8 March 2004.
- On 8 March 2004, during the bi-weekly progress call; Lisa Baron (OMR) participated for discussion of the OMR/Rutgers 2004 sampling plans. The OMR SOW was made available for review prior to call and MPI had also prepared a summary of possible fieldwork tasks, which were discussed. This coordination is to continue and comments are to be provided to OMR on their plans.
- On 9 March 2004, the KC COE Contracting Officer received letter from MPI requesting ability to perform work for a company currently on the Enforcement List. Coordinated response with EPA and on 22 March 2004, received letter from A. Yeh recommending approval for this request. Further discussion concerning the COI procedures occurred resulting in a memorandum prepared by A. Yeh dated 30 March 2004.
- On 17 March 2004, conference call held between EPA (A. Yeh), MPI (B. Fidler, L. S-Greco) and Corps (B. Buckrucker) to plan the input and consensus meetings discussed during the Agency Scoping Meeting on 3 March 2004. The goals, personnel, dates and meeting consolidation were planned and subsequently the graphic and table were revised and provided to the entire team for scheduling these meetings.
- On 25 March 2004, MPI (J. Bennett, B. Fidler and Lisa S-Greco) visited the KC Corps District offices. Part of their agenda was to have discussion with the Contracting Officer (Pam Wittler-Stichweh), Contracting Officer's Representative (Ed Bristow) and PM (Beth Buckrucker). These discussions concerned the MPI reporting and cost tracking. The existing table was determined to be too difficult and more suited to a construction project. MPI proposed a more simplified version for cost tracking and cost projections. It was agreed that this version would be used in the next reporting period, realizing that some modifications may be needed as it's reviewed and used.

Progress Report for EPA Region II

Work This Period <i>(continued)</i>	<ul style="list-style-type: none"> Update of the contract expenditure and projection spreadsheet for IAG -1975. A copy of the spreadsheet for the IAG is included with this monthly bill (hard copy). MPI received the final invoice from HQI for TO 0008. MPI estimates this TO will be over budget by approximately \$15,000. Discussions were held between MPI (B. Fidler) and COE (E. Bristow and B. Buckrucker) concerning the applicability of fee to the entire amount of the additional cost. B. Fidler has the action to determine how much of the work was due to the change in HQI project management and the "transition cost" for the new PM. These costs should not be subject to fee. MPI will submit the WVN/ATP requesting modification after discussions with HQI on this item. Funding exists on IAG - 1915 for this modification. IAG 1975 expenditure projection anticipates all currently obligated funding will be depleted by approximately <u>15 Jun 04</u>. MPI spending rate has decreased somewhat given the refocus for fieldwork in 2004 effort. However, it is still expected that funding must be added to the contract in April 2004 to continue work on this project without interruption based on the number of simultaneous actions that are underway. 															
Meetings This Period	<ul style="list-style-type: none"> Meeting on overall schedule and budget; 2 March 2004; EPA RPM and COE PM Agency Scoping Meeting; 3 March 2004; EPA/COE/OMR/Trustees/Consultants. PREmis/Reporting Demonstration; 4 March 2004; EPA/COE/OMR/MPI. Telephone conference call; Passaic Team/PM Meeting - 4 Mar 04; EPA/COE/OMR/Trustees. Telephone conference calls; Progress Meetings - 8 and 23 Mar 04; EPA/COE - KC & NY/MPI/HQI/BAT. Telephone conference call; Agency Input/Consensus Meeting Discussion - 17 March 04; EPA/COE/MPI Meeting; Cost Tracking and Reporting - 25 Mar 04; COE /MPI (at Kansas City COE offices) 															
Key Milestones Completed to Date	<ul style="list-style-type: none"> Prior to 1 Jan 03 - See IAG DW96941915 for milestones completed. 6 & 14 Jan 03 - Contract Negotiations with MPI - WAD 3. 11 Mar 03 - Task Order 0011 awarded for \$325,262.00; WAD 3. 8 & 30 Oct 03, 12 Nov 03 - Contract Negotiations with MPI; WADs 4 & 5. 1 Dec 03 - Task Order 0011/Modification 2 awarded for \$502,836 (obligated); WADs 4 & 5. 12 Dec 03 - Contract Negotiations with MPI - WAD 6. 9 Jan 04 - Final Cost Proposal Received/Approved - WAD 6 2 Feb 04 - Task Order 0011/Modification 3 awarded for \$94,235 (obligated); WAD 6 															
Contractor Actions/Accomplishments	<p><u>WAD 1 Work:</u></p> <ul style="list-style-type: none"> WAD has been closed and is awaiting final contract modification for closure. <p><u>WAD 2 Work:</u></p> <ul style="list-style-type: none"> On 12 Apr 04, comments on the Draft Report, Preliminary Mass Balance Modeling of Chemicals in the Passaic River Study Area and Adjacent Waterways, were posted to PREmis. <p><u>WAD 3 Work:</u></p> <p>Current status of the Technical Advisory Committee subcontracting effort is as follows</p> <table border="1" data-bbox="534 1751 1318 2004"> <thead> <tr> <th>Technical Expert Candidate</th> <th>Subcontract Issued</th> <th>Subcontract Executed</th> </tr> </thead> <tbody> <tr> <td>Bopp, Richard</td> <td>21-Jan-04</td> <td>10 Mar 04</td> </tr> <tr> <td>Brownawell, Bruce</td> <td>21-Jan-04</td> <td>1 Apr 04</td> </tr> <tr> <td>Butcher, Jonathan</td> <td>Modified existing</td> <td>10 Feb 04</td> </tr> <tr> <td>Gobas, Frank</td> <td>21-Jan-04</td> <td>28 Jan 04</td> </tr> </tbody> </table>	Technical Expert Candidate	Subcontract Issued	Subcontract Executed	Bopp, Richard	21-Jan-04	10 Mar 04	Brownawell, Bruce	21-Jan-04	1 Apr 04	Butcher, Jonathan	Modified existing	10 Feb 04	Gobas, Frank	21-Jan-04	28 Jan 04
Technical Expert Candidate	Subcontract Issued	Subcontract Executed														
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Butcher, Jonathan	Modified existing	10 Feb 04														
Gobas, Frank	21-Jan-04	28 Jan 04														

Progress Report for EPA Region II

Henningson, John	21-Jan-04	8 Mar 04
Lick, Wilbert	21-Jan-04	20 Feb 04
Luthy, Richard	21-Jan-04	2 Mar 04
Mason, Robert	21-Jan-04	1 Apr 04
Sanford, Larry	21-Jan-04	25 Feb 04

- On 22 Mar 04, EPA determined that Robert Mason has no conflict of interest and he was approved for work on the Technical Advisory Committee.

WAD 4 Work:

- Participation in telephone conference calls as noted above. Preparation of Progress Report, EV curves and invoices.
- On March 3, 2004, the Agency Scoping Meeting was held at EPA's Region II offices. The purpose of the meeting was to review major elements of the project, schedule, and funding, discuss priorities, and identify action items. The list of attendees, presentation, graphics, handouts, agenda and minutes are posted on PREmis.
- On March 8, 2004, the Group 2 non-chemistry data was received from TSI and uploaded to the digital library.
- On March 9, 2004, provide a graphic representing the input/consensus meetings was submitted to EPA and COE for review and discussion.
- On March 17, 2004, participated in conference call held between EPA (A. Yeh), MPI (B. Fidler, Lisa S-Greco) and Corps (B. Buckrucker) to plan the input and consensus meetings discussed during the Agency Scoping Meeting on 3 March 2004. The goals, personnel, dates and meeting consolidation were planned and subsequently the graphic produced by MPI and table prepared by EPA were revised and provided to the entire team for scheduling these meetings.
- On March 25, 2004, two ATPs/WVNs were submitted to COE; one to reconcile TO-0008 and one to add funding to the negotiated budget under TO-0011.
- On March 25, 2004, a meeting was held with COE to discuss reporting options for financial information associated with the project.

WAD 5 Work:

- Work continued on evaluating the historical data. This included exporting the data, comparing to several exceedance criteria, determining the frequency of detection and establishing the preliminary list of contaminants of potential concern (COPC).
- Meetings were held at MPI offices on 23-24 March 2004, with Battelle and HydroQual to discuss the historical data evaluation, the needs for each aspect of the project (e.g. modeling, risk assessment, engineering) and how each of the individual task fit together.
- HydroQual (HQI) set up an in-house library for literature to support modeling work. A library-cataloging database was developed. Literature from the Passaic and CARP teams and the general HQI library were compiled and entered into the library. A comprehensive literature search using various on-line sources was performed.

WAD 6 Work:

- The CARP Management Committee indicated that CARP data was not going to be made available for use on the Passaic project and only data HQI had in-house could be used. After review of this HQI in-house data, it was determined that the effort to upload the data would be significant; therefore, EPA determined that the CARP data would not be uploaded to PREmis until it is validated and publicly available from Battelle (under the CARP contract). As a result of this, it is likely that the historical data evaluation will not include any CARP data.
- Work is ongoing on programming the GIS mapping and reporting section of PREmis. Several features have been programmed including themes, sample reports, themes page, search page and functionality, data filtering and excel download.
- On March 4, 2004, a meeting held with Alice Yeh and Eric Stern (EPA), Beth Buckrucker (COE-KC), Tom Shea (COE-NY), Lisa Baron (OMR), and Rob Danowski and Lisa S-Greco (MPI), to demonstrate mapping and reporting features that had been programmed into PREmis as part of TO0011, WAD 6 as well as to obtain comments regarding

Progress Report for EPA Region II

	<ul style="list-style-type: none"> additional functionality that the team would like. The requested were all recorded, however, at this time, none are budgeted. On March 12, 2004, a memo describing the CADD and EDD format that should be used by TSI for the Newark Bay investigation was sent to EPA.
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Projected Work, Meetings Milestones through next FY.

<i>Narrative</i>	<ul style="list-style-type: none"> On 20 February 2004, the Funding Spreadsheet was updated in consultation with Alice Yeh concerning out year funding and then provided to USEPA.
<i>Meetings</i>	<ul style="list-style-type: none"> Continuation of Weekly Progress calls and Passaic PM calls. Continuation of Passaic PDT Meetings with all agency Project Managers, Trustees and Consultants (as needed). Agency Input/Consensus Meetings as noted above. Project visualization meeting planned with HQI; date TBD.
<i>Key Milestones Forthcoming</i>	<ul style="list-style-type: none"> April 2004 – Anticipate funding soon; required increase in funds for work to continue. April 2004 – WVN/ATP for TO 0008 to be received from MPI (slight delay based on fee discussions).

Issues

<i>Technical:</i>	<ul style="list-style-type: none"> Several coordination issues for obtaining data, getting the appropriate permissions for use and obtaining cooperation from multiple agencies for this effort. None are considered to be "fatal flaws" at this time. Fieldwork discussions for non-chemistry work to be completed in the 2004 season. This effort has not yet been scoped and MPI has not yet submitted a proposal for this work; anticipate these things to be completed in the near future.
<i>Schedule:</i>	<ul style="list-style-type: none"> Recent refocus for possibility of conducting fieldwork in 2004; this may change some scheduled items slightly.
<i>Funding:</i>	<ul style="list-style-type: none"> The upcoming contract action obligation (for approximately \$155k) will allow work to continue until mid-July (estimated). Work will have to cease after this time until more funds are obligated to this contract. Schedule for receipt of additional (PRP) funds is June/July 2004 but is based on successful completion of USEPA negotiations with the PRP group and all required actions that follow.

IAG Summary						
Amendment Funding						
USACE	Direct Fund Cite	Amend #	Date	USACE	Direct Fund Cite	Total IAG
1,000,000	0	Initial	9/24/02	-	-	\$ 1,000,000
50,000	0	1	9/11/03	-	-	\$ 1,050,000

Note: Technical Assistance IAG; Procurement total = \$875,000; Personnel = \$175,000

This allocation of funding was changed to Procurement total = \$925,000; Personnel \$125,000 – EPA RPM approved this change in November 2003.

Progress Report for EPA Region II

Expenditures: USACE & CONTRACT

Summary of Funds Spent Per Activity & Funds Remaining				
Description	Funds For Activity	Funds Disbursed This Month	Funds Disbursed To Date	Funds Remaining
Contract – Task Order 0011	\$ 325,262.00	\$ 155,264.33	\$ 292,255.60	\$ 33,006.40
Contract – Task Order 0011/Mod 2 ^{Note 1}	\$ 502,836.00	\$ 0	\$ 0	\$ 502,836.00
Contract – Task Order 0011/Mod 3 ^{Note 2}	\$ 94,235.00	\$ 0	\$ 0	\$ 94,235.00
Contract Dollars Available	\$ 2,667.00	\$ 0	\$ 0	\$ 2,667.00
Kansas City Corps In-House Labor/Travel ^{Note 2}	\$ 125,000.00	\$ 10,617.11	\$ 104,535.62	\$ 20,464.38
Totals	\$ 1,050,000.00	\$ 165,881.44	\$ 396,791.22	\$ 653,208.78

Note 1: Task Order 0011/Mod 1 was administrative in nature; date extension and small change in fee/work structure of dollars (total dollars did not change).

Note 2: Re-allocation of funds to provide more funding (\$50,000) for contract procurement and decrease the Corps labor funds by \$50,000.

Contract Obligations/Deobligations Plan (FY03/FY04)

Contract	Planned	Date	Actual	Date	Notes
DACW41-02-D-0003	\$300,000	1/31/03	\$325,262.00	3/11/03	New task order awarded; Task Order 0011 (WAD 3).
DACW41-02-D-0003	1,000,000	12/1/03	\$502,836.00	12/1/03	Total negotiated amount is \$1,187,911.00 of which \$502,836.00 was obligated (WADs 4 & 5).
DACW41-02-D-0003	\$500,000.00	1/2/04	\$94,236.00	2/2/04	Total negotiated amount is \$559,793 of which \$94,236 was obligated (WAD 6)
Total Funds Obligated Task Order 0011			\$922,334.00		

IAG Scope of Work Summary (block 13 of IAG)

This amendment obligates \$1,000,000 to the U.S. Army Corps of Engineers - Kansas City District for Remedial Investigation and Feasibility Study at the Diamond Alkali OU3 Superfund Site (EPA ID: NJD980528996)

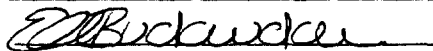
IAG Amendment #1 Scope of Work Summary (block 13 of IAG)

This amendment obligates Urban Rivers Restoration Initiatives funds in the amount of \$50,000 to the U.S. Army Corps of Engineers – Kansas City District for community relations activities in support of Remedial Investigation and Feasibility Study at the Diamond Alkali, OU3 Superfund Site (EPA ID: NJD980528998) [PM note – cannot read last digit in EPA ID number; may be same as above]. This amendment also revises the community relations task in the original scope of work.

Progress Report for EPA Region II

Project Delivery Team

Name	Contact Information	Responsibility
Beth Buckrucker	(816) 983-3581 Cell: (816) 728-1884	Project Manager
Trudy Shannon	(816) 983-3822	Contract Specialist
Pam Wittler-Stichweh	(816) 983-3827	Contracting Officer
Ed Bristow	(816) 983-3583	COR



Elizabeth Buckrucker
Project Manager
816-983-3581

Date: May 19, 2004

LOWER PASSAIC RIVER RESTORATION PROJECT
DW96941975; BZ694
USACE/Contract Expenditures
and
Projected Expenditures

Thru: 1 Apr 04

		FY03										FY04						
B/I Number==>		1	2	3	4	5	6	7	8	9	10	11	12	13	14	15		
Item	Sep-02	Jan-03	Feb-03	Mar-03	Apr-03	May-03	Jun-03	Jul-03	Aug-03	Sep-03	Oct-03	Nov-03	Dec-03	Jan-04	Feb-04	Mar-04	Totals	
Travel Expenses		0.00	928.80	493.00	463.30	1,601.71	1,816.30	451.50	1,222.30	453.50	183.91	726.61	0.00	0.00	0.00	1,571.50	9,912.43	
Other: Reproduction Services/MIPRs for Labor		0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1,000.00	387.50	150.00	0.00	0.00	1,537.50	
Departmental Overhead		1,560.03	2,055.39	1,095.31	811.33	1,627.35	1,940.05	778.69	1,673.86	1,930.51	1,470.43	1,494.22	1,273.34	1,698.21	2,095.78	2,471.74	23,976.24	
General/Administrative Overhead		897.91	1,186.39	759.63	422.56	854.60	990.65	397.62	883.43	1,125.96	951.15	1,014.86	677.32	1,074.24	1,114.81	1,314.81	13,665.94	
Labor		3,591.50	4,745.46	3,073.56	1,690.28	3,560.93	4,127.83	1,656.80	3,681.04	4,691.55	3,840.98	4,059.29	2,709.23	4,296.87	4,459.13	5,259.06	55,443.51	
USACE Labor; monthly		6,049.44	8,916.04	5,421.50	3,387.47	7,644.59	8,874.83	3,284.61	7,460.63	8,201.52	6,446.47	8,294.98	5,047.39	7,219.32	7,669.72	10,617.11		
Cumulative USACE Labor:		6,049.44	14,965.48	20,386.98	23,774.45	31,419.04	40,293.87	43,578.48	51,039.11	59,240.63	65,687.10	73,982.08	79,029.47	86,248.79	93,918.51	104,535.62	104,535.62	
IAG Funding Received/Personnel:	175,000.00											(50,000.00)						125,000.00
IAG Funding Received/Contract:	825,000.00											50,000.00						925,000.00
Contracts Awarded		325,262.00										502,836.00						922,333.00
Contract Disbursements; monthly (Invoiced/Paid)												26,003.17						292,255.60
Cumulative Contract Disbursements		0.00	0.00	0.00	0.00	5,115.99	5,115.99	12,381.41	33,177.79	52,232.71	69,333.82	69,333.82	95,336.99	136,991.27	136,991.27	292,255.60		
Cumulative Invoiced; labor and contract		6,049.44	14,965.48	20,386.98	23,774.45	36,535.03	45,409.86	55,959.89	84,216.90	111,473.34	135,020.92	143,315.90	174,366.46	223,240.06	230,909.78	396,791.22		
Remaining IAG \$\$	1,000,000.00	993,950.56	985,034.52	654,351.02	650,963.55	643,318.96	634,444.13	631,159.52	623,698.89	665,497.37	659,050.90	650,755.92	142,872.53	135,653.21	33,748.49	23,131.38		

